METHOD, SYSTEM AND PROGRAM PRODUCT FOR COMMUNICATING OVER A NETWORK

ABSTRACT OF THE DISCLOSURE

An improved solution for communicating over a network. In particular, a set of rules is defined on a server and provided to a client. The set of rules on the client can be periodically synchronized with the set of rules on the server. The client uses the set of rules to classify messages before they are sent to the server. The server can separately monitor for messages having a particular message classification and can process the messages accordingly. As a result, messages are classified on a client while maintaining the flexibility to change message classifications on the server.